PCI Express Serial ATA / IDE Cards

User Manual

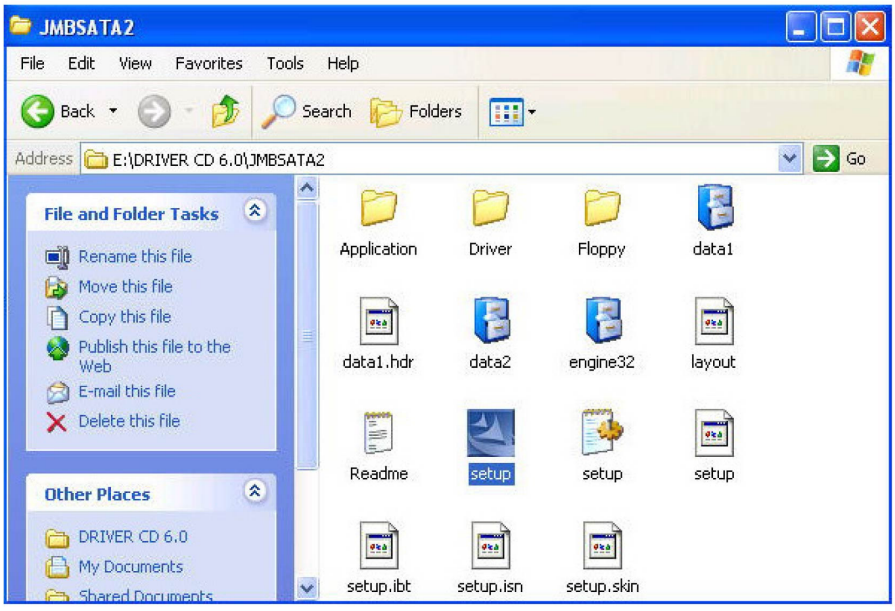
User Manual Version 1.0

Product Feature

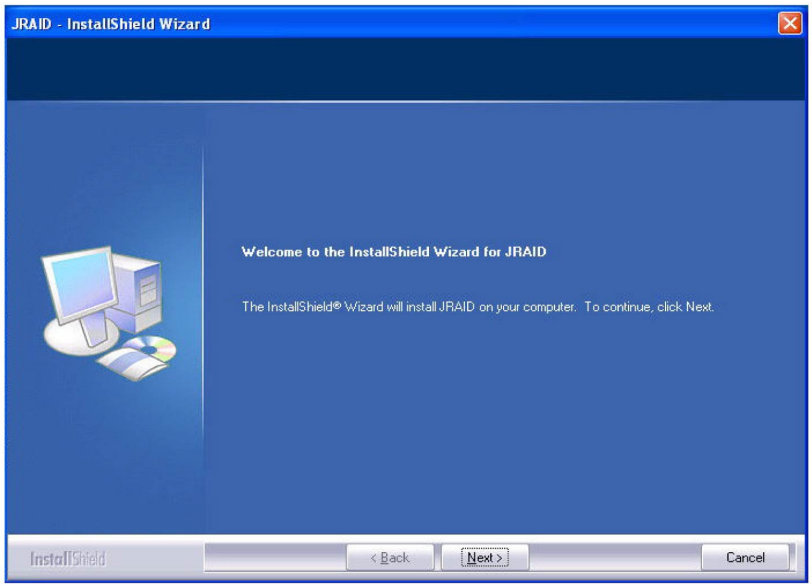
- 2 x Serial ATA 3Gbps Internal Port
- 1 x ATA133 Internal Port(Combo version only)
- PCI Express Base Specification Rev.1.0a compliant
- Serial ATA AHCI Rev. 1.0, AT Attachment Rev. 1.0a compliant
- Serial ATA II : Extension to Serail ATA 1.0a Rev. 1.1
- Base Mastering IDE ATA compliant
- PCI Express 2.5Gbps 1-Lane
- Serial ATA support Native Command Queue(NCQ)
- RAID Mode supports 0, 1, 0+1, JBOD

Driver & RAID Utilities Installations (Windows XP)

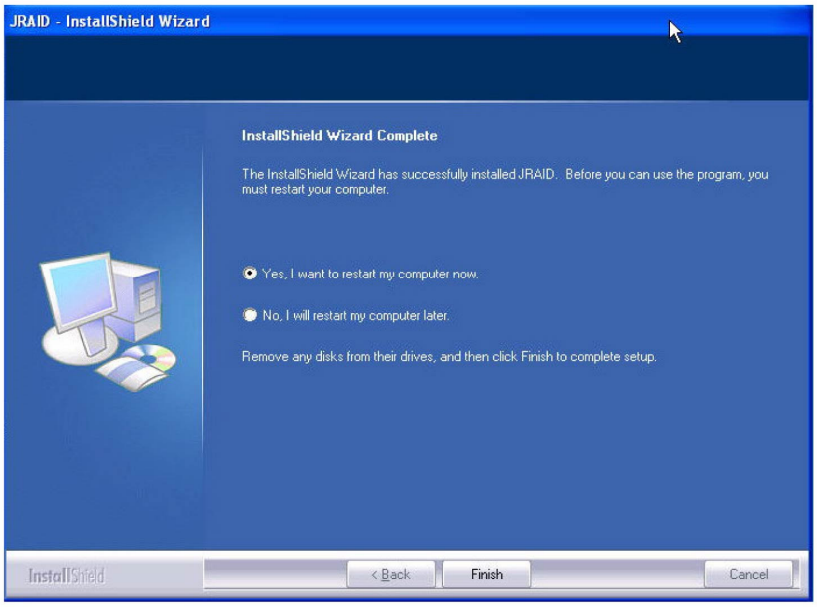
1. Install PCI Express card in PCI Express slot on the mainboard.
2. Windows system will detect the card automatically, ignor the Windows message and choose “Cancel”.
3. Insert Driver CD into the CD-ROM Drive. Run “\JMBSATA2\ Setup.exe.” from the CD-ROM Drive.



4. Follows the installation steps.


JRAID - InstallShield Wizard
Welcome to the InstallShield Wizard for JRAID
The InstallShield® Wizard will install JRAID on your computer. To continue, click Next.
InstallShield
< Back
Next >
Cancel

5. After drivers installation, reboot the computer.


JRAID - InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed JRAID. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
InstallShield
< Back
Finish
Cancel

6. After reboot, Windows will detect "JMicron JMB36X RAID Processor". Choose "Install the software automatically (Recommended)" and click "Next". Follows the installation steps.

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install software for:
JMicron JMB36X RAID Processor
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

7. After installation completed, "JMicron JMB36X RAID Contoller" and "JMicron JMB36X RAID Processor" will be shown in "SCSI and RAID Controllers" category of Device Manager.

8. Goto "Start", "All Programs", "JMicron Technology Corp", and run "JMRAID Tool" to set the HDD RAID configurations.